ARKANSAS OIL AND GAS STATISTICAL BULLETIN

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THE
ARKANSAS OIL AND GAS COMMISSION
314 EAST OAK
EL DORADO, ARKANSAS

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Production of crude oil and condensate from 203 oil and gas fields of Southern Arkansas for the month of February 1980 averaged 51,142 barrels daily, a decrease of 2884 barrels from the average February 1979 production of 54,026 barrels daily.

Production of gas from the oil and condensate fields shows a decrease of 7,129,000 cubic feet daily, production during February 1980 being 109,678,000 cubic feet and February 1979, 116,807,000 cubic feet.

Production of natural gas from 76 gas fields of Northwest Arkansas was 312,797,000 cubic feet daily for the month of February, 1980 as compared to 323,580,000 cubic feet for the month of February, 1979 a decrease of 10,783,000 cubic feet daily.

The 8 gasoline plants located in Southern Arkansas processed an average of 92,017,000 cubic feet of gas daily, increasing 18,902,000 cubic feet from the 73,115,000 cubic feet average daily during the month of February 1979.

During February 1980, 757 barrels of gasoline, 1780 barrels of butane and propane and 54 barrels of condensate were manufactured each day at these gasoline plants.

The 4 refineries in the State processed 51,626 barrels of crude daily, a decrease of 1,877 barrels daily from the 53,503 barrels processed daily during the month of February 1979.

During March 1980 the Commission issued 63 permits to drill new wells, an increase of 18 from the 45 permits issued during March 1979. 30 permits to plug and abandon wells were issued during March 1980 compared to 18 permits for March 1979.

During March 1980, 52 wells were completed, 34 as oil and condensate wells and 18 dry holes.

CONSOLIDATED REVIEW
February 1980

	February 1979 (Daily)	February 1980 (Daily)	
Crude Oil & Condensate Production (Bbls.)	54,026	51,142	- 2,884
Pipe Line Runs from Leases (Bbls.)	54,044	52,112	- 1,932
Pipe Line Runs from Refineries (Bbls.)	53,503	51,626	- 1,877
Gasoline Plants - Southern Arkansas (MCF)			
All Plants - Total Intake	73,115	92,017	-18,902
Gas Pipe Lines - Northern Arkansas (MCF)			
All Lines Total Intake	323,580	312,797	-10,783
Gas Southern Arkansas (MCF)			
Total Gas Reported	116,807	109,678	- 7,129
Products Manufactured - Gasoline Plants (Bbls.)			
Gasoline	890	757	- 133
Butane & Propane	1,849	1,780	- 69
Condensate	61	54	- 7
Raw Make		555	

SOUTH ARKANSAS OIL AND GAS REPORT
February 1980 Production

FIELD	BARRELS	MCF*
Artesian	1,312	
Artex	225	
Ash Branch	303	
Atlanta	6,393	
Atlanta, East	2,785	
Barlow Branch	148	
Bear Creek	519	
Beech Creek	130	
Beech Hill	0	
Benjamin Lake	940	
Berry	454	
Bert Creek	4,482	
Bethel Church	642	
Bethlehem	0	
Big Creek	0	
Bodcaw	1,424	
Boggy Bottom	64	
Bradley, West	1,952	5,411
Brister	0	
Buckner	15,245	
Buena Vista	517	
Burdell Branch	155	
Burnside Creek	233	
Cairo	7.570	10,289
Calion	1,550	
Calvary Church	81	5,124
Camp Creek	1,955	

FIELD	BARRELS	MCF*
Careyville Landing	1,899	
Catesville	2,513	
Center	1,951	
Chalybeat Springs	93,410	655,393
Charivari Creek	3,023	
Champagnolle (Old & New)	30,091	
Champagnolle Landing	5,729	
Christmas	943	
Columbia	485	
Cornie Creek	390	2,608
Cornish Branch	1,800	2,340
Crain City	219	
Cross Country Slough	1,624	
Cummings	0	
Cypress Creek	1,996	
Days Creek	30,707	19,026
Dooley Creek	530	
Dorcheat-Macedonia	85,599	41,844
Duty	3,010	
El Dorado, East (Old & New)	1,916	
El Dorado, South	6,266	
Elliott	94	96
Enyart Lake	92	
Ezzell Area	11,847	
Falcon	838	
Fouke	29,743	67,349
Fouke, North	5,215	
Fouke, West	3,625	
Ft. Lynn	934	
Galilee Church	241	
Garland City (Old & New)	597	
Garner Creek	1,843	
Genoa	2,773	70,022
Greers Church	884	
Gregory	453	
Gum Creek	2,559	
Hampton	300	
Harmony Grove	0	
Hawkins Creek	213	
Haynesville (Pettet & C.V.)	2,193	
Haynesville "B" Lime Unit	45	
Haynesville, North	378	
Henderson Creek	1,146	540
Hibank	3,151	
Hibank Creek	250	
Hillsboro	1,424	
Hillsboro, South	177	
Hogg	599	
Holmes Creek	1,384	
Horsehead	979	
Hooker Branch	377	195

FIELD	BARRELS	MCF*
Irma	13,222	
Irons	54	
Kelly Bayou	2,860	15
Kerlin	22,414	33,888
Kiblah	343	14,143
Kress City	4,480	8,346
Kress City, South	228	
Lake Erling	346	11,423
Lake June	128	
Langley	216	
Lapile	6,978	
Lawson	634	
Lewisville	15,853	17,421
Lewisville, North	70	
Lewisville, "Old Town"	1,873	
Lewisville, West	6,872	
Liberty Church	179	
Lick Creek	20,464	
Lisbon	1,527	
Lisbon, NW	3,522	
Lisbon, N	591	
Lisbon, W	108	
Lisbon, E	0	
Lloyd Creek	193	
Locust Bayou	406	
Magnolia	63,272	74,219
Mandeville	877	830
Mayton	1,503	
McKamie-Patton	35,247	33,976
McKinney Bayou	1,875	
McNatt	16	
McNeil, East	1,937	
Meriwether Lake	29	
Midway	67,339	16,921
Midway, East	1,959	
Midway, West	2,213	
Mill Creek	135	
Moccasin Bayou	59	
Mohawk	3,263	2,849
Moro Bay	95	
Mt. Holly	386	
Mt Holly, North	3,483	
Mt. Vernon	44,171	43,132
Mt. Zion	170	
Mud Lake	2,217	
Nations Creek	0	
Newell	21	
New London	12,589	
New London, North	94	
Nick Springs	736	
Nick Springs, East	202	
Nick Springs, West	1,499	
O'Brien	49	
Old Union	0	
Olin Forest	2,359	1,681

FIELD	BARRELS	MCF*
Olin Forest, North	638	
Pace City	5,331	
Pace City, East	1,497	
Palm	247	
Paup Spur	13,102	28,923
Pigeon Hill	273	
Pine Tree	1,425	
Pisgah	269	
Plainfield	3,565	
Pleasant Grove	0	
Pleasant Hill	434	
Pleasant Valley	120	
Rawls Creek	368	
Red Rock	4,314	7,309
Richland Creek	120	
Riley Branch	0	
Ritchie	1,924	
Rodessa	937	
Rodessa, West	475	
Salem Church	342	
Sandy Bend	12,249	
Sauls Chapel	299	
Seminary Church	762	
Shuler (C.V.)	11,130	6,872
Shuler (Hill)	3,086	
Shuler (Pettet)	2,392	199
Shuler (Tusc.)	0	
Shuler (Jones)	21,845	5,592
Shuler (Morgan)	674	
Shuler, East (C.V.)	769	
Shuler, East (Jones)	657	
Shuler, East (Morgan)	300	
Shuler, East (Pettet)	187	
Shuler, East (Limestone)	39	
Shuler, East (Tusc.)	311	
Shiloh	2,663	
Shongaloo, North	320	
Short	10	
Smackover (T.P., C.V. & Lime)	3,473	
Smackover (Old)	268,215	
Smithville	24	
Snow Hill	1,921	
Snow Hill (Limestone)	1,281	1,215
Spirit Lake	2,540	639
Spottsville	0	
Springhill	189	
Stamps (All Sands)	6,029	1,701
Stamps, East	125	
Stamps, NW	801	
Stamps, West	176	
Stephens (Nac.)	2,255	
Stephens (Old)	10,708	
Stephens (Rod.)	772	
Stephens (James)	313	
Stephens(Smart)	11,602	

FIELD	BARRELS	MCF*
Stephens (L. Glen Rose)	762	
Stephens (Tokio)	377	
Stephens (Hogg)	7,378	
Stephens (Limestone)	7,811	
Stephens (Curry)	722	
Stephens, N & N Ext.	277	
St. Mary	12,447	
St.Matthews	0	
Strorg	168	
Strong, North	195	87
Texarkana	956	
Three Creeks	400	
Tom Creek	0	
Troy (Old & New)	7,504	
Troy, East	110	
Troy, North	1,426	
Tubal	13,354	29,226
Turkey Creek	1,363	
Urbana	6,328	
Village (C.V. & Pet.)	995	556
Village (limestone)	2,539	3,171
Village (T.P.)	9,724	5,752
Walker Creek	198,698	1,429,929
Walnut Hill	416	
Ware Creek	0	
Welcome	1,070	50,627
Wesgum	6,291	
Wesson (All Sands)	35,123	1,205
Wesson (North)	548	
Wickham Creek	122	
Wilks	0	
Willisville	789	
Willisville, SW	8,145	
Willisville, West	1,283	
Wilmington	0	
Winchester	755	
Woodley	632	
Woodley, West	3,952	
Wyatt	18	
TOTAL STATE	1,483,107	3,180,659

*Gas production reported only on those fields having reliable measurement facilities.

OIL PIPE LINE REPORT

	BARRELS
Receipts from Leases, All Lines	1, 511,238
Total Stocks, All Lines (February 1, 1980)	636,120
Imports:	
From La., Tex. & Miss. to Ark.	412,726
Naptha and Other	8,787
Stocks First of Month plus receipts	2,568,871
Deliveries:	
To Ark. Refg.	1,517,780
La., Tex. & Miss.	323,225
Pipe Line (Shortage)	5,343
Used for Fuel	-0-
Total Pipe Line Deliveries	1,846,348
Total Stock All Lines (March 1, 1980)	722,523

DISPOSITION OF GAS

	MCF
Total Gas Reported	3,180,659
Injected	1,314,098
Gasoline Plants	1,098,632
Lease Used	121,125
Pipe Lines	611,232
Vented	35,572
Drilling Purposes	-0-
TOTAL	3,180,659

REFINERY REPORT

	BARRELS
Stocks, Crude Oil - All Refineries February 1, 1980	113,162
Receipts, Crude Oil - All Refineries	1,521,486
Total Stock, Plus Receipts	1,634,648
Runs to Stills (Average Daily - 51,626)	1,497,150
Loss and Other Disposition (Shortage)	-560
Deliveries	3,940
Total Oil Disposition	1,501,650
Stock Crude Oil - All Refineries - March 1, 1980	132,998

GASOLINE PLANT REPORT

	MCF
Total Gas Received from Oil Wells	2,302,655
Total Gas Received from Gas Wells	271,493
Total Gas from Other Sources (Imported)	94,336
TOTAL INTAKE (MCF)	2,668,484

PRODUCTS MANUFACTURED

	BARRELS
Condensate	1,576
Gasoline	21,948
Butane & Propane	51,611
Raw Make	16,107
TOTAL PRODUCTS	91,242

DISPOSITION OF RESIDUE

Plant Fuel	MCF
Plant Fuel	205,332
Returned for Lease use	23,408
Sold	422,597
Returned to Earth	1,944,848
Vented	-0-
Shrinkage	72,299
TOTAL	2,668,484

NORTH ARKANSAS GAS REPORT

FIELD	MCF
Aetna	941,381
Alma - New	35,475
Alma - Deep	-0-
Alma - Shallow	-0-
Altus	257,597
Batsen	502,025
Beverly	-0-
Blick	-0-
Bonanza	457,336
Booneville	24,550
Brentwood	3,831
Caulksville	59,958
Cecil	1,245,583
Chismville	2,977
Clarksville	159,078
Coal Hill	76,511
Dean Springs	-0-

FIELD	MCF
Dover	188,657
Dyer	113,970
Excelsior	6,654
Ewing	264,222
Ferguson	-0-
Fletcher Creek	-0-
Cragg	88,570
Greenwood	2,912
Greenwood Junction	-0-
Hackett	-0-
Hazel Valley	-0-
Hollis Lake	686,860
Huntsville	5,737
Jerusalem	1,919
Jethro	131,977
Kibler - Deep	-0-
Kibler - Shallow	-0-
Kibler - Williams	324,093
Knoxville	153,006
Lavaca - Shallow	-0-
Linville	50,216
Locke	-0-
Lone Elm	520,651
Ludwig	60,620
Lutherville	-0-
Massard	662,119
Massard Prairie	-0-
Mansfield	76,133
Moreland	30,451
Natural Dam	-0-
New Hope	3,769
Oak Grove	8,916
Ozark - Deep	1,652
Ozark - Shallow	-0-
Ozark - Anderson	-0-
Ozark - Cecil	34,925
Ozone	24,917
Paradise	-0-
Paris	23,106
Peter Pender	131,135
Prairie View	1,086
Possomtrot	82,695
Quitman	-0-
Rock Creek	15,161
Ross	138,168
Rudy	-0-
St. Vincent	-0-
Scottsville	-0-
Scranton	195,937
Section 10 Deep	-0-
Shibley	-0-
Slaytonville	7,351
Spadra	320,829

FIELD	MCF
Silex	1,197
Sugar Grove	-0-
Tates Island	1,079
Union City	298,795
Ursula	29,183
Vesta	47,307
Watalula	35,195
West Fork	1,700
Waveland	12,602
White Oak	414,441
Witcherville	93,945
Williams - Deep	10,965
Williams - Shallow	-0-
(Total Wells Producing - 1,043)	
TOTAL	9,071,125

DISPOSITION OF GAS

	MCF
Pipe Line for Light & Fuel	9,071,125
Drilling Purposes	-0-
TOTAL	9,071,125